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SGD/TKA/mdm  
February 22, 2005

PATENT APPLICATION  
Attorney's Docket No.: 2478.1002-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Scott F. Sneddon, John L. Kane, Bradford H. Hirth, Fred Vinick, Shuang Qiao, Sharon R. Nahill, John M. Williams and Hans-Peter Biemann

Application No.: 09/852,965

Group: 1624

Filed: May 10, 2001

Examiner: Balasubramanian, Venkataraman

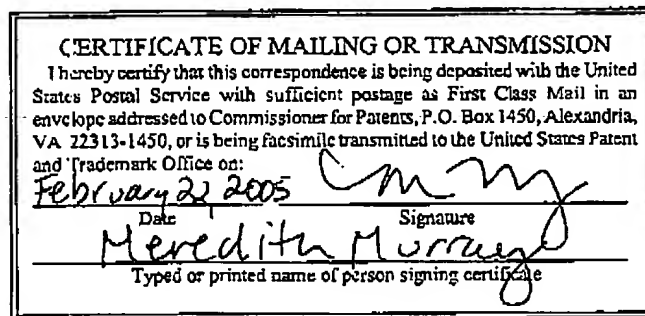
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FEB 22 2005

Confirmation No.: 4903

For: MODULATORS OF TNF- $\alpha$  SIGNALING



AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on November 3, 2004, in the above-identified application. Reconsideration and further examination are requested.

A one-month extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

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HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
530 Virginia Road, P.O. Box 9133  
Concord, MA 01742-9133

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

## FACSIMILE COVER SHEET

Date: February 22, 2005

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To: Examiner Balasubramanian

Client Code: 2478

Facsimile No.: 703-872-9306

From: Kraig K. Anderson, Ph.D.  
Patent Agent

Subject: Application No.: 09/852,965  
Filed: May 10, 2001  
Confirmation No.: 4903  
Title: MODULATORS OF TNF- $\alpha$  SIGNALING  
HBSR Docket No.: 2478.1002-002

Number of pages including this cover sheet: 29Please confirm receipt of facsimile: Yes X No     

## Comments:

Examiner Bala -

Thank you for your recent helpful discussion regarding the above-identified matter.  
Here is a courtesy copy of an Amendment, which was filed with the United States Patent and Trademark Office, as a result of our recent discussion.

Thank you,  
Kraig K. Anderson, Ph.D.  
Patent Agent

@PFD:skop:ODMA/MHODMA/HBSR05;IMessage;532552;1

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SGD/KKA/mdm  
February 22, 2005

PATENT APPLICATION  
DOCKET NO. 2478.1002-002

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Scott F. Sneddon, John L. Kane, Bradford H. Hirth, Fred Vinick, Shuang Qiao, Sharon R. Nahill, John M. Williams and Hans-Peter Biemann

Application No.: 09/852,965

Group: 1624

Filed: May 10, 2001

Examiner: Balasubramanian,  
Venkataraman

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For: MODULATORS OF TNF- $\alpha$  SIGNALING

FEB 22 2005

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
February 22, 2005	<i>[Signature]</i>
Date	Signature
Meredith Murray	
Typed or printed name of person signing certificate	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- ☐ A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		RATE	ADDIT. FEE
TOTAL	65	MINUS	107	0	X \$ 25	\$		X \$50	\$
INDEX	10	MINUS	** 18	0	X \$100	\$		X \$200	\$
					+ \$180	\$		+ \$360	\$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM									

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09/852,965

-2-

**Petition for Extension of Time**

- ☒ Applicant hereby petitions to extend the time to respond to the Office Action dated November 3, 2004 for one month from February 3, 2005 to March 3, 2005. The appropriate fee of \$120 is included in the enclosed check.
- ☐ A ☐ month extension of time to respond to the Notice to File Missing Parts dated ☐ was filed on ☐ with payment of a \$☐ fee
- ☐ Applicant hereby petitions for an additional ☐ month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$☐ is included in the enclosed check.

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/> Petition for <input type="checkbox"/> month Extension of Time	\$ <u>          </u>
<input type="checkbox"/> Amendment Fee	\$ <u>          </u>
<input type="checkbox"/> Other Fees:	\$ <u>          </u>
	\$ <u>          </u>
	\$ <u>          </u>
<b>TOTAL:</b>	\$ <u>      0      </u>

**A check is enclosed in payment of the following fees:**

<input checked="" type="checkbox"/> Petition for one month Extension of Time	\$ <u>      120      </u>
<input type="checkbox"/> Amendment Fee	\$ <u>          </u>
<input type="checkbox"/> Other Fees:	\$ <u>          </u>
	\$ <u>          </u>
	\$ <u>          </u>
<b>TOTAL:</b>	\$ <u>      120      </u>

- ☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By K. Anderson  
Kraig K. Anderson  
Registration No.: 54,961  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 2/22/2005

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09/852,965

-2-

On February 10, 2005, in a telephonic interview between Applicant's Attorney and the Examiner, it was agreed that amendment of claims 15-29 to pharmaceutical composition claims would overcome the corresponding rejections of record.

Please amend the application as follows:

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